AMERICAN ASSOCIATION
OF COLLEGES OF PHARMACY

DEGREES CONFERRED BY SCHOOLS AND COLLEGES OF PHARMACY

1988 - 1989

by

Richard P. Penna, Pharm.D.

and

Michael S. Sherman, Ph.D.

Data Tabulated by

ASSOCIATION RESEARCH, INC.

15850 Crabbs Branch Way, Suite 160
Rockville, Maryland 20855

AMERICAN ASSOCIATION OF COLLEGES OF PHARMACY

1426 Prince Street
Alexandria, Virginia 22314-1841

1988 - 1989 DEGREES CONFERRED
by
SCHOOLS AND COLLEGES OF PHARMACY

Table of Contents

Introduction 1

Analysis 2

- Entry Level Degrees 2
- Post B.S. Pharm.D.. 2
- Graduate Degrees 2
- Gender 2
- Ethnic Minorities 3

Trends in Degrees Conferred by Degree - Chart
(Figures 1-7) 4-7

Degrees Conferred 1960-1989 (Table A) 8

Degrees Conferred by College by Degree (Table B) 9

Degrees Conferred by State of Degree (Table C) 10

Degrees Conferred by Ethnic Groups 1972-1989 (Table D) 11-12

Degrees Conferred by Ethnic Group

- Bachelor of Science (Table E) 13
- Pharm.D. (1st Degree)(Table F) 14
- Pharm.D. (2nd Degree)(Table G) 14
- Master of Science (Table H) 15
- Doctor of Philosophy (Table I) 16

Degrees Conferred by Ethnic Group by
Discipline - Master of Science (Table J) 17-19

Degrees Conferred by Ethnic Group by
Discipline - Doctor of Philosophy (Table K) 20-22

INTRODUCTION

This report continues a tradition, established in 1959, of gathering and reporting data and statistics on the degrees conferred by U.S. pharmacy schools. These reports have become useful to AACP, member schools, other pharmacy organizations, and private and government agencies concerned with health manpower. They serve as an indicator of the U.S. pharmacy schools' output of pharmacy practitioners.

AACP's database for degrees conferred by schools and colleges of pharmacy extends back to 1960.

In 1985, AACP changed the definition of academic disciplines in pharmacy education for the purpose of gathering and reporting data. As a result, comparing degrees conferred in the various disciplines with years prior to 1985 must be approached with the knowledge that the definitions of disciplines and, hence, the number of degrees conferred in each discipline, will differ before and after 1985.

As in most reports of this type, more questions are uncovered than are answered. The analysis section, which follows, does not attempt an exhaustive, analytical treatment of the data; rather it provides an overview. Pharmacy researchers are encouraged to use AACP's database to conduct more detailed investigations to answer specific questions.

ANALYSIS

Entry Degrees

For the purpose of this analysis, entry level degrees in pharmacy include the Bachelor (B.S., B. Pharm.) and entry level Doctor of Pharmacy (Pharm.D.) degrees. The post-baccalaureate Pharm.D. degree is treated separately below. Entry Pharm.D. degrees are identified as "Pharm.D. (1st)" and post B.S. Pharm.D. degrees are identified as "Pharm.D. (2nd)."

Data concerning entry degrees conferred by U.S. pharmacy schools in 1988-89 are contained in Tables A through F and are displayed in Figures 1 through 3. These tables and figures provide historical data for the purpose of demonstrating trends.

Pharmacy schools awarded a total of 5,721 Baccalaureate and 836 entry Pharm.D. degrees in 1988-89. The total entry degrees awarded, 6,557, represents a 6.3 percent growth over the 1987-88 academic year. This continues a trend in entry degree increases first seen in 1985 (see Figure 3). Baccalaureate degrees increased 6.4 percent (Figure 1), while entry Pharm.D. degrees advanced 5.0 percent (Figure 2), slightly off the strong pace established in 1984.

Entry Pharm.D. degrees constituted 12.7 percent of all entry degrees awarded in the 1988-89 academic year. It was 12.9 percent in 1987-88. This is the first year that the growth in entry Pharm.D. degrees as a percentage of total entry degrees has slowed since 1980.

Post Baccalaureate Pharm.D.

Post B.S. Pharm.D. degrees awarded rose by 26.1 percent to 222 from 176 in 1987-88 (Figure 4). This increase reflects the increased enrollments in post B.S. Pharm.D. programs seen over the past two years.

Graduate Degrees

Masters degrees increased from 353 to 391, a 10.8 percent increase (Tables A, B, and H and Figure 5).

Doctor of Philosophy degrees increased by 8.7 percent in 1988-89 reversing a one-year decline the previous year (Tables A, B, and I and Figure 6). All disciplines except pharmacy administration awarded more Ph.D. degrees in 1988-89 than in 1987-88. Pharmacy administration awarded the same number (14) in both academic years. Pharmaceutical chemistry/pharmacognosy and pharmaceutics both awarded 107 Ph.D. degrees, an increase of 12.6 percent for medicinal chemistry/pharmacognosy and 10.5 percent for pharmaceutics.

Gender

Figures 1 through 4 display the relative changes in the ratios of males to females for entry degrees and post B.S. Pharm.D. degrees. Most of the tables show data by gender. Females received 60 percent of the entry degrees (B.S. and entry Pharm.D.) awarded in 1988-89. This is up from 58.2 percent in 1987-88. Females received 62.7 percent of the entry Pharm.D. degrees and 59.6 percent of the B.S. degrees. Two factors appear to be contributing to the increasing percentage of women in the entry degree manpower pool: the decline in the number of males receiving entry degrees (especially before 1985) and the increasing number of women receiving entry degrees (especially after 1984). As figure 3 shows, the number of males receiving entry degrees has been about the same since 1985. In fact, entry degrees awarded to males fell 0.3 percent from 1985 to 1989 whereas entry degrees awarded to women increased by 27.2 percent during that same period.

Females receiving Masters degrees comprised 42.2 percent of the total, down from the 45 percent figure in 1987-88. Women receiving Ph.D. degrees increased from 20.9 percent of the total in 1987-88 to 39 percent of the total in 1988-89. The increase in women receiving Ph.D. degrees was 49 percent from 1987-88 to 1988-89.

Ethnic minorities

Table D contains data on degrees conferred to ethnic minorities.

Entry degrees awarded to Black Americans increased from 282 in 1987-88 to 310 in 1988-89, a 9.9 percent increase. As a percentage of total entry degrees awarded, Black Americans increased from 4.5 to 4.7 percent over the same period. The number of Hispanic Americans receiving entry degrees increased by one and as a percentage of total entry degrees awarded fell from 4.0 to 3.8 percent.

Masters degrees were awarded to 8 Black Americans, and Ph.D. degrees were conferred on 4 students in 1988-89. Hispanic American students received 7 Masters and 4 Ph.D. degrees in 1988-89.

Twelve Native American students received entry pharmacy degrees in 1988-89. No graduate degrees were awarded to Native American students during this period.

FIGURE 1: BACHELOR OF SCIENCE
Degrees Conferred

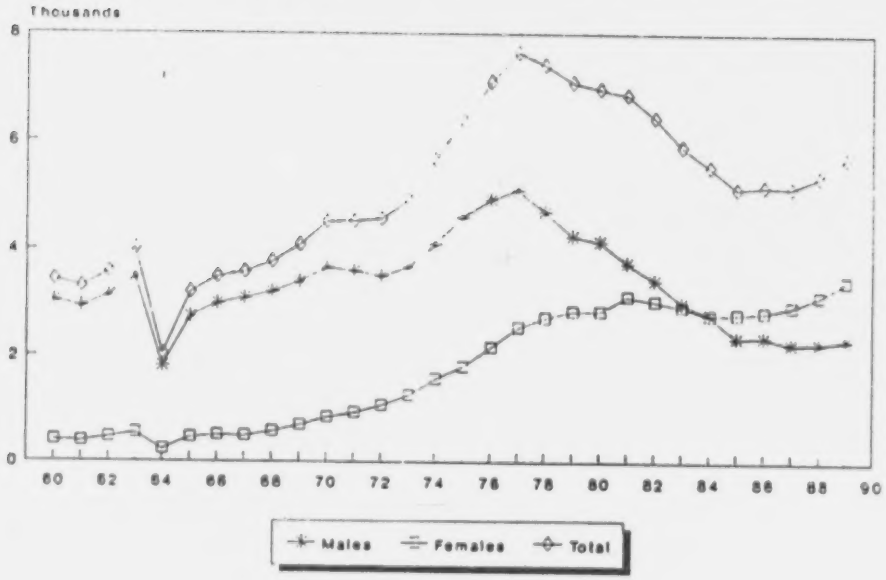

FIGURE 2: DOCTOR OF PHARMACY
First Professional Degree

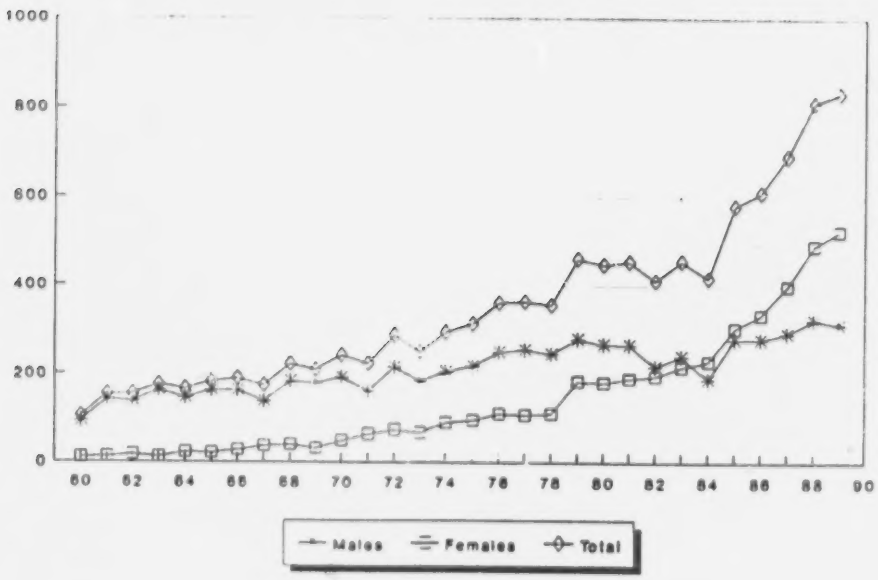

FIGURE 3: ENTRY LEVEL DEGREES
B.S. & PHARM.D (1st Prof. Degree)

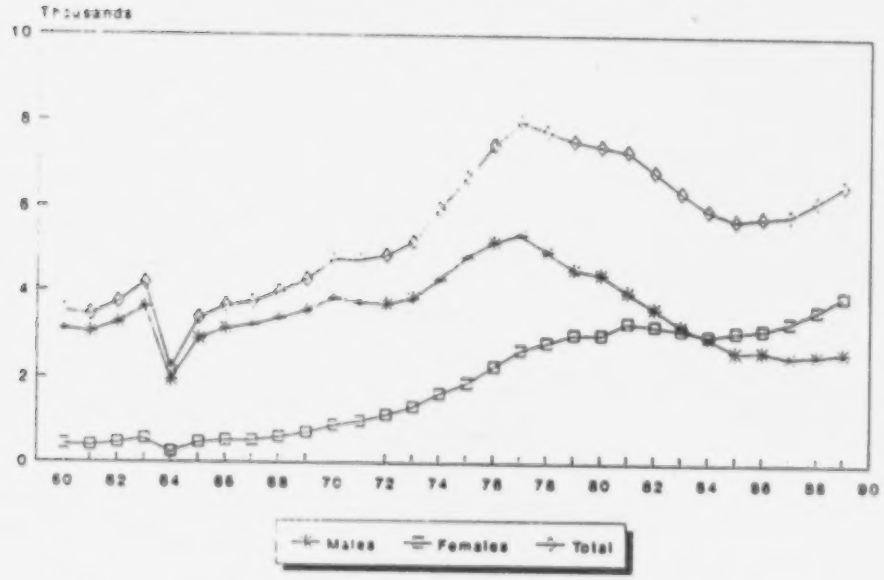

FIGURE 4: DOCTOR OF PHARMACY
Post Baccalaureate Degree

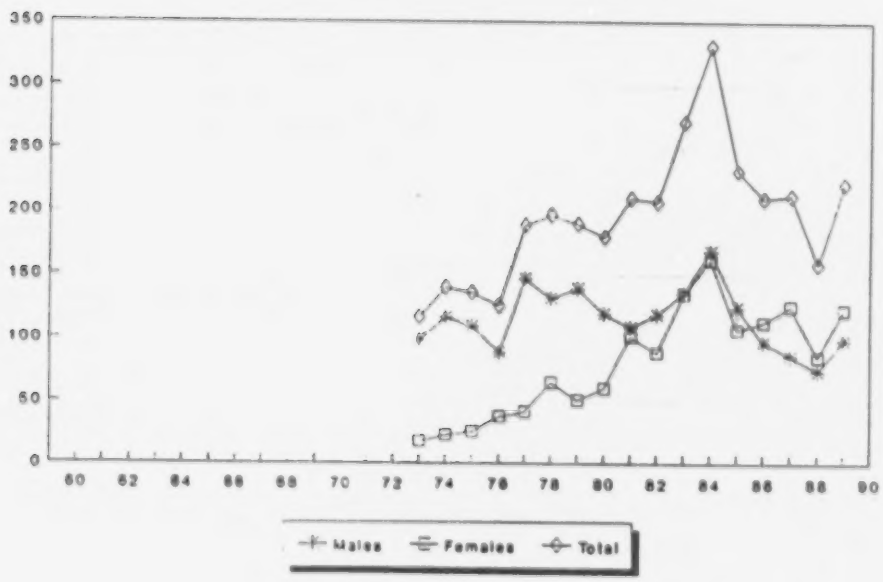

FIGURE 5: MASTER OF SCIENCE

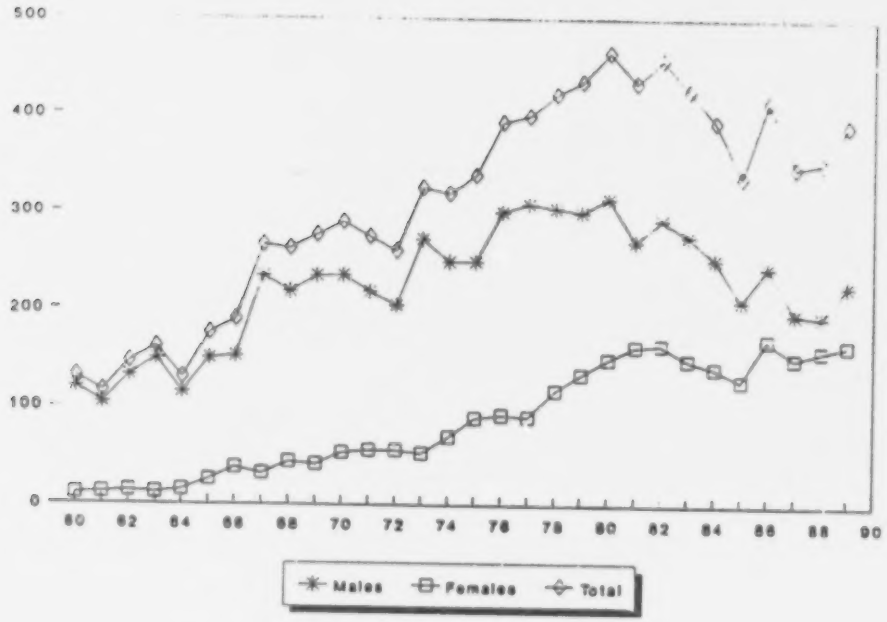

FIGURE 6: DOCTOR OF PHILOSOPHY

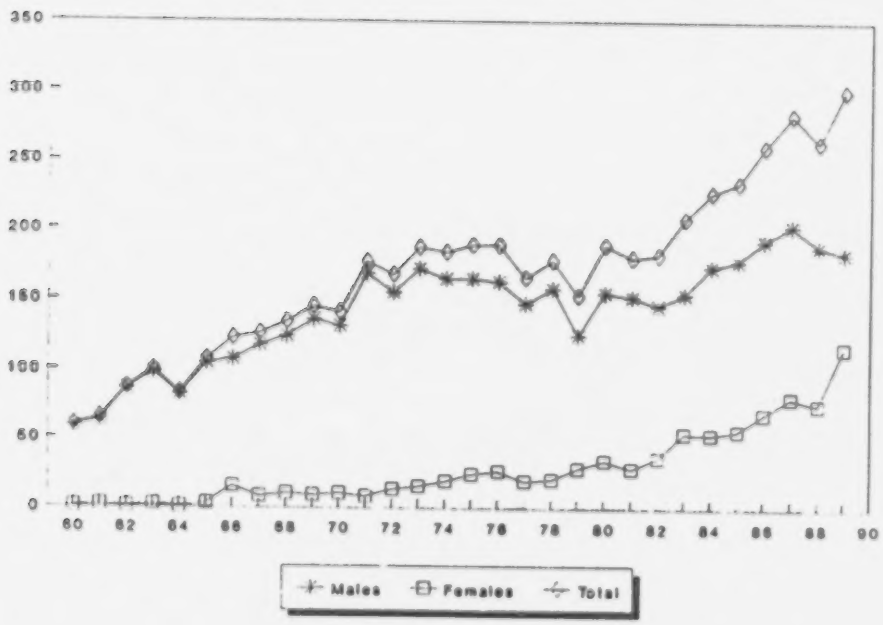

FIGURE 7: ALL PHARMACY DEGREES

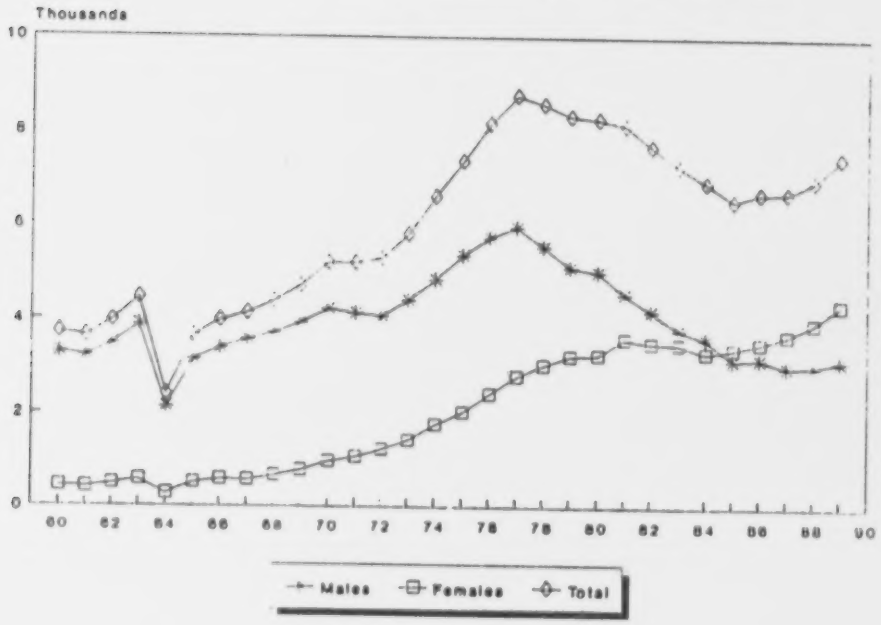

TABLE A: PHARMACY DEGREES AWARDED 1960 - 1989

YEAR	BS PHARMACY			PHARM D 1			PHARM D 2			--- M S ---			-- Ph D ---			--- TOTAL ---		
	M	F	Tot	M	F	Tot	M	F	Tot	M	F	Tot	M	F	Tot	M	F	Tot
1960	3018	406	3424	92	10	102				120	11	131	59	1	60	3289	428	3717
1961	2906	387	3293	140	12	152				104	12	116	63	2	65	3213	413	3626
1962	3122	452	3574	137	17	154				132	14	146	86	1	87	3477	484	3961
1963	3472	542	4014	162	12	174				150	12	162	98	2	100	3882	568	4450
1964	1799	230	2029	144	22	166				115	15	130	82	1	83	2140	268	2408
1965	2723	454	3177	162	21	183				150	26	176	105	3	108	3140	504	3644
1966	2970	500	3470	161	28	189				152	38	190	108	15	123	3391	581	3972
1967	3078	493	3571	136	37	173				235	32	267	118	8	126	3567	570	4137
1968	3194	572	3766	183	39	222				219	44	263	124	10	134	3720	665	4385
1969	3384	695	4079	178	31	209				235	42	277	136	9	145	3933	777	4710
1970	3664	853	4517	192	49	241				236	54	290	131	10	141	4223	966	5189
1971	3589	935	4524	160	63	223				219	56	275	169	8	177	4137	1062	5199
1972	3498	1072	4570	215	73	288				205	56	261	155	13	168	4073	1214	5287
1973	3674	1259	4933	184	67	251	99	18	117	273	53	326	172	15	187	4402	1412	5814
1974	4104	1559	5663	205	89	294	117	23	140	250	70	320	165	19	184	4841	1760	6601
1975	4607	1792	6399	218	95	313	110	26	136	250	89	339	165	24	189	5350	2026	7376
1976	4940	2165	7105	250	109	359	88	38	126	301	92	393	163	26	189	5742	2430	8172
1977	5108	2541	7649	255	107	362	147	42	189	309	90	399	147	19	166	5966	2799	8765
1978	4715	2715	7430	246	109	355	132	65	197	305	117	422	158	20	178	5556	3026	8582
1979	4260	2835	7095	278	183	461	139	51	190	301	134	435	125	28	153	5103	3231	8334
1980	4154	2831	6985	267	180	447	120	60	180	315	150	465	155	34	189	5011	3255	8266
1981	3753	3116	6869	265	189	454	109	101	210	271	163	434	152	28	180	4550	3597	8147
1982	3417	3031	6448	217	194	411	119	88	207	293	165	458	146	36	182	4192	3514	7706
1983	2994	2925	5919	240	215	455	136	135	271	277	149	426	154	54	208	3801	3478	7279
1984	2779	2767	5546	188	229	417	169	162	331	253	141	394	174	53	227	3610	3305	6915
1985	2356	2788	5144	278	302	580	125	107	232	210	128	338	178	56	234	3147	3381	6528
1986	2370	2820	5190	278	332	610	97	113	210	245	170	415	192	68	260	3182	3503	6685
1987	2235	2929	5164	291	399	690	86	126	212	197	151	348	203	80	283	3012	3685	6697
1988	2248	3127	5375	315	481	796	84	92	176	195	158	353	189	75	264	3029	3940	6969
1989	2313	3408	5721	312	524	836	99	123	222	226	165	391	184	116	300	3134	4336	7470

PHARM D 1 : DOCTOR OF PHARMACY as First Professional Degree

PHARM D 2 : DOCTOR OF PHARMACY as Post Baccalaureate Degree

Totals are for all AACP Schools, including Puerto Rico

TABLE B:

DEGREES CONFERRED BY COLLEGES OF PHARMACY

COLLEGE	BS PHARM *		PHARM D1		PHARM D2		M. S.		Ph. D.		HONORARY		TOTAL DEGREES		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL
Auburn	36	55	0	0	2	0	1	0	1	0	0	0	40	55	95
Samford	60	64	0	0	0	0	0	0	0	0	0	0	60	64	124
Arizona	10	18	8	20	0	0	8	7	13	4	0	0	39	49	88
Arkansas	22	37	0	0	0	0	0	0	0	0	0	0	22	37	59
California	0	0	35	68	0	1	0	0	10	13	0	0	45	82	127
Pacific	3	1	39	54	0	1	0	3	1	1	0	0	43	60	103
Southern California	0	0	48	88	1	1	0	0	2	2	0	0	51	91	142
Colorado	22	33	0	0	0	0	0	0	2	0	0	0	24	33	57
Connecticut	28	46	0	0	0	0	4	1	5	3	0	0	37	50	87
Howard	20	37	1	1	0	2	0	0	0	0	0	0	21	40	61
Florida A & M	10	25	6	7	2	2	2	0	1	0	0	0	21	34	55
Southeastern	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Florida	22	34	11	27	4	5	0	0	3	2	0	0	40	68	108
Mercer	0	0	47	61	0	0	0	1	0	0	0	0	47	62	109
Georgia	44	72	0	1	0	3	1	1	6	2	0	0	51	79	130
Idaho State	8	8	0	0	0	0	2	2	0	0	0	0	10	10	20
Illinois	0	0	43	57	6	8	5	1	9	12	0	0	63	78	141
Butler	19	50	0	0	0	0	1	0	0	0	0	0	20	50	70
Purdue	45	97	2	12	2	4	5	7	9	8	0	0	63	128	191
Drake	44	46	0	0	0	0	0	0	0	0	0	0	44	46	90
Iowa	42	53	0	0	2	1	4	0	7	5	0	0	55	59	114
Kansas	36	40	6	2	0	0	17	17	7	2	0	0	66	61	127
Kentucky	27	40	8	10	10	8	0	1	10	2	0	0	55	61	116
Northeast Louisiana	66	79	0	0	0	0	0	2	4	1	0	0	70	82	152
Xavier	25	43	0	0	0	0	0	0	0	0	0	0	25	43	68
Maryland	32	48	1	5	1	2	2	2	1	2	0	0	37	59	96
Massachusetts	77	110	0	0	2	1	8	13	2	0	2	0	91	124	215
Northeastern	23	31	0	0	1	1	3	1	0	1	0	0	27	34	61
Ferris State	61	56	0	0	0	0	0	0	0	0	0	0	61	56	117
Michigan	0	0	7	33	0	0	5	2	8	4	0	0	20	39	59
Wayne State	66	48	0	0	5	16	4	2	0	0	0	0	75	66	141
Minnesota	27	39	5	4	7	4	7	8	5	3	0	0	51	58	109
Mississippi	40	48	0	0	0	0	2	3	5	3	0	0	47	54	101
St. Louis	54	57	0	0	0	0	0	1	0	0	0	0	54	58	112
Missouri-KC	28	42	0	0	0	0	0	1	1	1	0	0	29	44	73
Montana	18	12	0	0	0	0	0	0	0	0	0	0	18	12	30
Creighton	25	34	0	0	0	0	0	0	0	0	0	0	25	34	59
Nebraska	0	0	22	26	0	0	1	0	1	0	0	0	24	26	50
Rutgers	44	85	0	0	0	0	3	0	7	5	0	0	54	90	144
New Mexico	19	14	0	0	0	0	3	2	0	0	0	0	22	16	38
A & M Schwartz	58	76	0	0	0	0	27	11	0	0	3	0	88	87	175
St. Johns	108	150	0	0	2	1	26	22	3	2	0	0	139	175	314
S.U.N.Y. Buffalo	28	51	0	0	6	2	1	3	8	3	0	0	43	59	102
Albany	43	98	0	0	0	0	0	0	0	0	2	0	45	98	143
Campbell	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
North Carolina	42	115	1	2	6	7	3	3	3	3	0	0	55	130	185
North Dakota	31	48	0	0	1	3	0	2	0	0	0	0	32	53	85
Ohio Northern	50	56	0	0	0	0	0	0	0	0	0	0	50	56	106
Ohio State	41	60	0	0	3	2	11	7	5	3	0	0	60	72	132
Cincinnati	36	33	0	0	3	3	7	4	0	1	0	0	46	41	87
Toledo	37	37	0	0	0	0	6	2	0	0	0	0	43	39	82
S.W. Oklahoma	44	62	0	0	0	0	0	0	0	0	0	0	44	62	106
Oklahoma	33	25	0	0	0	0	2	1	1	0	0	0	36	26	62
Oregon State	37	41	0	0	0	0	1	1	0	2	0	0	38	44	82
Duquesne	37	68	0	0	3	1	3	3	1	1	1	0	45	73	118
Philadelphia	76	126	1	2	5	7	3	1	5	3	3	0	93	139	232
Temple	66	76	0	0	0	0	18	12	1	1	0	0	85	89	174
Pittsburgh	41	68	0	0	0	0	0	0	1	3	0	0	42	71	113
Puerto Rico	23	78	0	0	0	0	0	0	0	0	0	0	23	78	101
Rhode Island	21	57	0	0	0	0	5	2	0	3	0	0	26	62	88
Med. U. of S.C.	15	37	0	0	8	8	0	0	1	0	0	0	24	45	69
South Carolina	23	57	0	0	2	1	3	0	2	0	0	0	30	58	88
South Dakota	17	28	0	0	0	0	0	0	0	0	0	0	17	28	45
Tennessee	0	0	19	43	0	2	1	0	3	0	0	0	23	45	68
Texas Southern	20	24	0	0	2	1	0	0	0	0	0	0	22	25	47
Houston	42	54	0	0	0	0	3	0	2	0	0	0	47	54	101
Texas-Austin	55	107	0	1	5	11	2	2	2	1	0	0	64	122	186
Utah	25	24	0	0	4	2	2	1	4	4	0	0	35	31	66
Va. Commonwealth	30	65	2	0	1	7	0	0	5	0	0	0	38	72	110
Washington	14	47	0	0	3	5	0	0	2	3	0	0	19	55	74
Washington State	21	24	0	0	0	0	0	0	4	0	0	0	25	24	49
West Virginia	25	41	0	0	0	0	2	0	2	2	0	0	29	43	72
Wisconsin	48	62	0	0	0	0	12	10	0	1	0	0	60	73	133
Wyoming	23	11	0	0	0	0	0	0	0	0	0	0	23	11	34
TOTAL	2313	3408	312	524	99	123	226	165	175	112	11	0	3136	4332	7468

* Washington State confers a Bachelor of Pharmacy Degree

TABLE C:

DEGREES CONFERRED BY STATE

STATE	BS PHARM *		PHARM D1		PHARM D2		M. S.		Ph. D.		HONORARY		TOTAL DEGREES		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL
Alabama	96	119	0	0	2	0	1	0	1	0	0	0	100	119	219
Arizona	10	18	8	20	0	0	8	7	13	4	0	0	39	49	88
Arkansas	22	37	0	0	0	0	0	0	0	0	0	0	22	37	59
California	3	1	122	210	1	3	0	3	13	16	0	0	139	233	372
Colorado	22	33	0	0	0	0	0	0	2	0	0	0	24	33	57
Connecticut	28	46	0	0	0	0	4	1	5	3	0	0	37	50	87
District of Columbia	20	37	1	1	0	2	0	0	0	0	0	0	21	40	61
Florida	32	59	17	34	6	7	2	0	4	2	0	0	61	102	163
Georgia	44	72	47	62	0	3	1	2	6	2	0	0	98	141	239
Idaho	8	8	0	0	0	0	2	2	0	0	0	0	10	10	20
Illinois	0	0	43	57	6	8	5	1	9	12	0	0	63	78	141
Indiana	64	147	2	12	2	4	6	7	9	8	0	0	83	178	261
Iowa	86	99	0	0	2	1	4	0	7	5	0	0	99	105	204
Kansas	36	40	6	2	0	0	17	17	7	2	0	0	66	61	127
Kentucky	27	40	8	10	10	8	0	1	10	2	0	0	55	61	116
Louisiana	91	122	0	0	0	0	0	2	4	1	0	0	95	125	220
Maryland	32	48	1	5	1	2	2	2	1	2	0	0	37	59	96
Massachusetts	100	141	0	0	3	2	11	14	2	1	2	0	118	158	276
Michigan	127	104	7	33	5	16	9	4	8	4	0	0	156	161	317
Minnesota	27	39	5	4	7	4	7	8	5	3	0	0	51	58	109
Mississippi	40	48	0	0	0	0	2	3	5	3	0	0	47	54	101
Missouri	82	99	0	0	0	0	0	2	1	1	0	0	83	102	185
Montana	18	12	0	0	0	0	0	0	0	0	0	0	18	12	30
Nebraska	25	34	22	26	0	0	1	0	1	0	0	0	49	60	109
New Jersey	44	85	0	0	0	0	3	0	7	5	0	0	54	90	144
New Mexico	19	14	0	0	0	0	3	2	0	0	0	0	22	16	38
New York	237	375	0	0	8	3	54	36	11	5	5	0	315	419	734
North Carolina	42	115	1	2	6	7	3	3	3	3	0	0	55	130	185
North Dakota	31	48	0	0	1	3	0	2	0	0	0	0	32	53	85
Ohio	164	186	0	0	6	5	24	13	5	4	0	0	199	208	407
Oklahoma	77	87	0	0	0	0	2	1	1	0	0	0	80	88	168
Oregon	37	41	0	0	0	0	1	1	0	2	0	0	38	44	82
Pennsylvania	220	338	1	2	8	8	24	16	8	8	4	0	265	372	637
Puerto Rico	23	78	0	0	0	0	0	0	0	0	0	0	23	78	101
Rhode Island	21	57	0	0	0	0	5	2	0	3	0	0	26	62	88
South Carolina	38	94	0	0	10	9	3	0	3	0	0	0	54	103	157
South Dakota	17	28	0	0	0	0	0	0	0	0	0	0	17	28	45
Tennessee	0	0	19	43	0	2	1	0	3	0	0	0	23	45	68
Texas	117	185	0	1	7	12	5	2	4	1	0	0	133	201	334
Utah	25	24	0	0	4	2	2	1	4	4	0	0	35	31	66
Virginia	30	65	2	0	1	7	0	0	5	0	0	0	38	72	110
Washington	35	71	0	0	3	5	0	0	6	3	0	0	44	79	123
West Virginia	25	41	0	0	0	0	2	0	2	2	0	0	29	43	72
Wisconsin	48	62	0	0	0	0	12	10	0	1	0	0	60	73	133
Wyoming	23	11	0	0	0	0	0	0	0	0	0	0	23	11	34
TOTAL	2313	3408	312	524	99	123	226	165	175	112	11	0	3136	4332	7468

TABLE D: PHARMACY DEGREES CONFERRED BY ETHNIC GROUP 1972 - 1989

YEAR	WHITE AMERICAN M	WHITE AMERICAN F	BLACK AMERICAN M	BLACK AMERICAN F	HISPANIC AMERICAN M	HISPANIC AMERICAN F	ASIAN AMERICAN M	ASIAN AMERICAN F	INDIAN AMERICAN M	INDIAN AMERICAN F	OTHER AMERICAN M	OTHER AMERICAN F	FOREIGN M	FOREIGN F	TOTAL M	TOTAL F
BACHELOR OF SCIENCE																
1972	3419	914	76	62	80	73					65	53	73	43	3713	1145
1973	3479	980	79	63	105	129	129	90	3	2	5	4	58	58	3858	1326
1974	3847	1263	95	49	121	151	107	99	6	1	11	2	122	83	4309	1648
1975	4267	1472	108	68	114	158	117	71	8		9	8	202	110	4825	1887
1976	4410	1781	107	76	97	144	89	60	9	2	31	5	197	97	4940	2165
1977	4559	2094	106	112	131	174	72	66	6	3	5	3	229	89	5108	2541
1978	4251	2282	121	104	114	169	71	79	2		17	13	139	68	4715	2715
1979	3845	2349	110	148	87	185	71	81	13	2	9	11	125	59	4260	2835
1980	3711	2343	104	134	77	179	94	78	4	1	27	22	137	74	4154	2831
1981	3333	2579	83	133	123	226	73	97		3	5	2	136	76	3753	3116
1982	2996	2562	86	152	80	144	103	95	7	6	12	6	133	66	3417	3031
1983	2545	2371	80	152	86	158	76	100	5	3	54	36	148	105	2994	2925
1984	2239	2236	93	135	127	70	80	93	6	4	100	70	181	112	2826	2720
1985	1949	2285	95	129	89	140	61	105	2	4	1	1	165	121	2362	2785
1986	1914	2257	102	174	78	116	86	98	7	4			183	171	2370	2820
1987	1822	2320	88	174	85	147	78	126	4	4	5	6	153	152	2235	2929
1988	1868	2526	82	156	71	151	59	122	4	6	10	16	151	149	2245	3126
1989	1835	2653	75	187	77	149	90	182	4	5	41	47	191	185	2313	3408
DOCTOR OF PHARMACY (1st Degree)																
1976	131	47					47	26			60	31	12	5	250	109
1977	156	58	1	7	8	2	65	35					25	5	255	107
1978	145	58	4	4	13	2	65	36	3	1			16	8	246	109
1979	180	121	4	10	12	4	75	40					7	8	278	183
1980	165	116	6	5	20	1	67	53	3				6	5	267	180
1981	179	114	5	9	5	7	65	53	1	1			10	5	265	189
1982	133	119	8	4	8	9	62	57					6	5	217	194
1983	151	122	5	4	9	8	67	73			2	1	6	7	240	215
1984	95	106	5	9	11	9	68	98			3	1	6	6	188	229
1985	181	176	15	11	9	7	57	97			2	4	17	12	281	307
1986	173	190	16	14	13	10	48	101					28	17	278	332
1987	190	227	14	22	12	14	46	121			2	2	27	13	291	399
1988	221	328	12	32	13	13	59	95	2			1	15	22	322	491
1989	210	342	19	29	9	14	64	118	2	1	2		8	21	312	524
DOCTOR OF PHARMACY (2nd Degree)																
1973	88	16	3	1			5	1					3		99	18
1974	104	18	4	1			3	2					6	2	117	23
1975	98	16		2	1		4	3					7	5	110	26
1976	82	32	3	1		1		1				1	3	2	88	38
1977	136	36					5	2					6	4	147	42
1978	126	55		4	1	2	4	3					1	1	132	65
1979	133	46	2	1	1		1	1					2	3	139	51
1980	109	52	3	1		2	3						5	5	120	60
1981	91	80	2	5	7	2	2	3				1	7	10	109	101
1982	104	68	2	4		3	2	7	1				10	6	119	88
1983	114	103	5	18	2	5	5	4					10	5	136	135
1984	135	133	4	6		5	4	4			2	2	24	12	169	162
1985	98	76	3	10	1	1	3	4	1		2	4	13	8	121	103
1986	75	79	4	11		6	3	3					15	14	97	113
1987	72	98		5	3	4	1	5			1	3	9	11	86	126
1988	60	64	1	4		1	1	2					12	14	74	85
1989	77	94	4	5	1	2	6	8					11	14	99	123

TABLE D: PHARMACY DEGREES CONFERRED BY ETHNIC GROUP 1972 - 1989

YEAR	WHITE AMERICAN M	WHITE AMERICAN F	BLACK AMERICAN M	BLACK AMERICAN F	HISPANIC AMERICAN M	HISPANIC AMERICAN F	ASIAN AMERICAN M	ASIAN AMERICAN F	INDIAN AMERICAN M	INDIAN AMERICAN F	OTHER AMERICAN M	OTHER AMERICAN F	FOREIGN M	FOREIGN F	TOTAL M	TOTAL F
MASTER OF SCIENCE																
1972	144	24	1	1	2						1	1	57	30	205	56
1973	192	24	4	1	2		2	1			20	3	53	24	273	53
1974	201	42	2	1	1		3	2			2		41	25	250	70
1975	180	50	3	1	4		2	5			3		58	33	250	89
1976	220	59	5	1	2	2	18	6			7		49	24	301	92
1977	227	64	3	2		1	14	4			3		62	19	309	90
1978	225	68	7	3		3	16	9			3	1	54	33	305	117
1979	228	81	7	3	2	1	17	9			5		42	40	301	134
1980	224	75	5	5	1	2	11	16			24	17	50	35	310	150
1981	192	113	8	9		2	6	8			1		64	31	271	163
1982	189	93	2	3	2	4	2	4	1		10	17	87	44	293	165
1983	183	99	1	1	1	3	6	4			28	12	58	30	277	149
1984	168	86	3	5	1	3	12	4			16	5	53	38	253	141
1985	134	81	2	8	2	1	8	3			1		63	35	210	128
1986	166	116	6		3	5	5	2	1				64	47	245	170
1987	136	95	2	4	2	2	3	8			11	3	43	39	197	151
1988	125	102	8	4	2	2	6	3		2	1	1	52	45	194	159
1989	131	103	6	2	1	6	14	2			1	1	73	51	226	165
DOCTOR OF PHILOSOPHY																
1972	110	6	2								1	1	42	6	155	13
1973	120	9	4		1		3						44	6	172	15
1974	109	12	3		1		4	1			1		47	6	165	19
1975	99	10	1	1	2	2	6	1			1		56	10	165	24
1976	108	10			1		7	5			9	4	38	7	163	26
1977	91	8	2		1		5			1			48	10	147	19
1978	106	10	1			1	8	1			3		40	8	158	20
1979	85	13	1				4	2			2		33	13	125	28
1980	96	16	3		1		10	2			2	1	43	15	155	34
1981	112	21	1		1		6	2					32	5	152	28
1982	105	21	1		1		2	1			1		36	14	146	36
1983	104	28			1		6	3			3	1	40	22	154	54
1984	105	30	2		5	2	11	2			6		45	19	174	53
1985	106	34	2		1	1	6	4	1				59	18	175	57
1986	112	48	2		1		4	2					73	18	192	68
1987	119	43	2		4		7	6			7	1	64	30	203	80
1988	97	48	1	1	3		4	2			1	1	82	23	188	75
1989	104	54	1	3	2	2	6	4			3	3	68	50	184	116

TABLE E:

DEGREES CONFERRED BY ETHNIC GROUP

BACHELOR OF SCIENCE

SCHOOL	WHITE AMERICAN		BLACK AMERICAN		HISPANIC AMERICAN		ASIAN AMERICAN		INDIAN AMERICAN		OTHER AMERICAN		FOREIGN		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Auburn	35	53	0	1	0	0	0	0	0	0	0	0	1	1	36	55
Samford	59	60	1	2	0	0	0	0	0	0	0	2	0	0	60	64
Arizona	8	13	0	0	1	1	0	4	0	0	0	0	1	0	10	18
Arkansas	22	34	0	3	0	0	0	0	0	0	0	0	0	0	22	37
Pacific	2	1	0	0	0	0	1	0	0	0	0	0	0	0	3	1
Colorado	18	25	1	0	0	0	2	3	0	2	0	0	1	3	22	33
Connecticut	26	43	0	1	0	0	2	2	0	0	0	0	0	0	28	46
Howard	0	0	4	17	0	0	0	1	0	0	1	3	15	16	20	37
Florida A & M	2	5	5	19	2	0	0	1	1	0	0	0	0	0	10	25
Florida	19	28	0	0	2	3	1	3	0	0	0	0	0	0	22	34
Georgia	42	66	1	6	0	0	0	0	0	0	0	0	1	0	44	72
Idaho State	5	6	0	0	0	0	0	1	0	0	0	0	3	1	8	8
Butler	17	46	0	2	0	0	2	1	0	0	0	0	0	1	19	50
Purdue	41	89	2	3	0	1	2	3	0	0	0	0	0	1	45	97
Drake	33	41	2	1	0	1	5	2	0	0	0	0	4	1	44	46
Iowa	40	53	1	0	0	0	0	0	0	0	0	0	1	0	42	53
Kansas	33	37	0	0	0	0	2	1	0	0	0	0	1	2	36	40
Kentucky	27	38	0	0	0	0	0	0	0	0	0	0	0	2	27	40
Northeast Louisiana	60	72	0	3	0	0	1	4	0	0	0	0	5	0	66	79
Xavier	11	8	7	32	2	0	1	1	0	0	1	1	3	1	25	43
Maryland	23	30	2	5	1	0	5	11	0	1	0	0	1	1	32	48
Massachusetts	56	70	3	6	2	4	4	14	0	0	0	0	12	16	77	110
Northeastern	16	25	1	0	0	1	1	0	0	0	2	0	3	5	23	31
Ferris State	57	52	0	1	0	1	0	1	0	0	0	0	4	1	61	56
Wayne State	52	30	1	4	0	5	4	2	0	0	0	0	9	7	66	48
Minnesota	25	35	0	0	1	0	1	0	0	0	0	0	0	4	27	39
Mississippi	38	43	2	4	0	1	0	0	0	0	0	0	0	0	40	48
St. Louis	52	55	0	0	0	0	1	2	0	0	0	0	1	0	54	57
Missouri-KC	24	37	1	1	3	0	0	3	0	0	0	1	0	0	28	42
Montana	15	12	0	0	0	0	0	0	0	0	0	0	3	0	18	12
Creighton	17	27	2	3	1	0	3	2	0	0	0	0	2	2	25	34
Rutgers	34	73	0	2	1	3	6	6	0	0	2	0	1	1	44	85
New Mexico	10	7	0	0	7	4	0	3	0	0	0	0	2	0	19	14
A & M Schwartz	27	37	10	14	4	5	9	13	0	0	0	0	8	7	58	76
St. Johns	68	90	3	6	1	6	3	11	0	0	0	0	33	37	108	150
S.U.N.Y. Buffalo	21	43	0	0	0	1	3	2	0	0	0	0	4	5	28	51
Albany	40	91	1	1	0	1	1	2	0	0	0	0	1	3	43	98
North Carolina	40	108	1	4	0	1	1	1	0	0	0	0	0	1	42	115
North Dakota	30	48	0	0	0	0	0	0	0	0	0	0	1	0	31	48
Ohio Northern	49	53	0	0	0	0	0	0	0	0	0	0	1	3	50	56
Ohio State	35	55	4	0	0	0	1	5	0	0	1	0	0	0	41	60
Cincinnati	34	26	1	4	0	1	0	1	0	0	0	0	1	1	36	33
Toledo	32	31	2	3	0	0	0	0	0	0	0	0	3	3	37	37
S.W. Oklahoma	39	56	0	0	0	1	0	1	0	0	0	0	5	4	44	62
Oklahoma	22	23	0	0	3	0	2	2	3	0	0	0	3	0	33	25
Oregon State	0	0	0	0	0	0	0	0	0	0	34	40	3	1	37	41
Duquesne	35	65	1	0	0	1	0	1	0	0	0	0	1	1	37	68
Philadelphia	67	110	0	1	1	3	7	9	0	0	0	0	1	3	76	126
Temple	42	54	4	6	1	0	5	5	0	0	0	0	14	11	66	76
Pittsburgh	39	67	1	1	0	0	1	0	0	0	0	0	0	0	41	68
Puerto Rico	0	0	0	0	23	77	0	0	0	0	0	0	0	1	23	78
Rhode Island	21	55	0	0	0	0	0	2	0	0	0	0	0	0	21	57
Med. U. of S.C.	12	36	2	1	0	0	0	0	0	0	0	0	1	0	15	37
South Carolina	20	45	1	7	2	1	0	4	0	0	0	0	0	0	23	57
South Dakota	17	28	0	0	0	0	0	0	0	0	0	0	0	0	17	28
Texas Southern	3	0	2	15	1	1	0	0	0	0	0	0	14	8	20	24
Houston	26	25	2	0	4	3	3	10	0	0	0	0	7	16	42	54
Texas-Austin	34	67	0	2	13	18	6	12	0	2	0	0	2	6	55	107
Utah	23	17	1	0	0	1	1	5	0	0	0	0	0	1	25	24
Va. Commonwealth	26	48	2	4	1	1	1	12	0	0	0	0	0	0	30	65
Washington	13	34	0	2	0	1	1	9	0	0	0	0	0	1	14	47
Washington State	15	23	0	0	0	0	0	0	0	0	0	0	6	1	21	24
West Virginia	24	41	1	0	0	0	0	0	0	0	0	0	0	0	25	41
Wisconsin	43	53	0	0	0	0	0	4	0	0	0	0	5	5	48	62
Wyoming	19	10	0	0	0	1	1	0	0	0	0	0	3	0	23	11
TOTAL	1835	2653	75	187	77	149	90	182	4	5	41	47	191	185	2313	3408

TABLE F:

DEGREES CONFERRED BY ETHNIC GROUP

PHARM D (1st Degree)

SCHOOL	WHITE AMERICAN		BLACK AMERICAN		HISPANIC AMERICAN		ASIAN AMERICAN		INDIAN AMERICAN		OTHER AMERICAN		FOREIGN		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Arizona	8	16	0	0	0	2	0	1	0	0	0	0	0	1	8	20
California	13	28	1	1	2	3	17	33	1	0	1	0	0	3	35	68
Pacific	25	29	3	0	0	1	10	21	0	0	0	0	1	3	39	54
Southern California	7	29	2	4	4	3	31	42	1	0	0	0	3	10	48	88
Howard	0	0	0	1	0	0	0	0	0	0	1	0	0	0	1	1
Florida A & M	2	0	4	7	0	0	0	0	0	0	0	0	0	0	6	7
Florida	8	22	1	1	2	1	0	3	0	0	0	0	0	0	11	27
Mercer	39	50	7	7	0	1	0	2	0	0	0	0	1	1	47	61
Georgia	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Illinois	37	42	1	2	1	3	4	10	0	0	0	0	0	0	43	57
Purdue	2	11	0	0	0	0	0	0	0	1	0	0	0	0	2	12
Kansas	6	2	0	0	0	0	0	0	0	0	0	0	0	0	6	2
Kentucky	8	9	0	0	0	0	0	1	0	0	0	0	0	0	8	10
Maryland	1	2	0	0	0	0	0	3	0	0	0	0	0	0	1	5
Michigan	6	28	0	2	0	0	1	1	0	0	0	0	0	2	7	33
Minnesota	4	4	0	0	0	0	0	0	0	0	0	0	1	0	5	4
Creighton	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Nebraska	21	25	0	0	0	0	0	1	0	0	0	0	1	0	22	26
North Carolina	1	2	0	0	0	0	0	0	0	0	0	0	0	0	1	2
Philadelphia	1	2	0	0	0	0	0	0	0	0	0	0	0	0	1	2
Tennessee	18	40	0	3	0	0	0	0	0	0	0	0	1	0	19	43
Texas-Austin	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Va. Commonwealth	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
TOTAL	210	342	19	29	9	14	64	118	2	1	2	0	8	21	312	524

TABLE G:

DEGREES CONFERRED BY ETHNIC GROUP

PHARM D (2nd Degree)

SCHOOL	WHITE AMERICAN		BLACK AMERICAN		HISPANIC AMERICAN		ASIAN AMERICAN		INDIAN AMERICAN		OTHER AMERICAN		FOREIGN		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Auburn	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
California	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Pacific	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Southern California	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1	1
Howard	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Florida A & M	0	0	2	2	0	0	0	0	0	0	0	0	0	0	2	2
Florida	3	2	0	0	1	2	0	1	0	0	0	0	0	0	4	5
Georgia	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Illinois	5	7	0	0	0	0	1	1	0	0	0	0	0	0	6	8
Purdue	2	4	0	0	0	0	0	0	0	0	0	0	0	0	2	4
Iowa	2	1	0	0	0	0	0	0	0	0	0	0	0	0	2	1
Kentucky	7	7	2	0	0	0	0	0	0	0	0	0	1	1	10	8
Maryland	1	2	0	0	0	0	0	0	0	0	0	0	0	0	1	2
Massachusetts	1	0	0	0	0	0	0	0	0	0	0	0	1	1	2	1
Northeastern	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1	1
Wayne State	3	9	0	0	0	0	0	0	0	0	0	0	2	7	5	16
Minnesota	6	4	0	0	0	0	0	0	0	0	0	0	1	0	7	4
St. Johns	2	1	0	0	0	0	0	0	0	0	0	0	0	0	2	1
S.U.N.Y. Buffalo	4	2	0	0	0	0	0	0	0	0	0	0	2	0	6	2
North Carolina	6	7	0	0	0	0	0	0	0	0	0	0	0	0	6	7
North Dakota	0	2	0	0	0	0	0	0	0	0	0	0	1	1	1	3
Ohio State	3	2	0	0	0	0	0	0	0	0	0	0	0	0	3	2
Cincinnati	3	3	0	0	0	0	0	0	0	0	0	0	0	0	3	3
Duquesne	3	1	0	0	0	0	0	0	0	0	0	0	0	0	3	1
Philadelphia	4	3	0	0	0	0	1	1	0	0	0	0	0	3	5	7
Med. U. of S.C.	8	8	0	0	0	0	0	0	0	0	0	0	0	0	8	8
South Carolina	2	1	0	0	0	0	0	0	0	0	0	0	0	0	2	1
Tennessee	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	2
Texas Southern	0	0	0	1	0	0	0	0	0	0	0	0	2	0	2	1
Texas-Austin	4	10	0	0	0	0	0	0	0	0	0	0	1	1	5	11
Utah	3	1	0	0	0	0	1	1	0	0	0	0	0	0	4	2
Va. Commonwealth	1	7	0	0	0	0	0	0	0	0	0	0	0	0	1	7
Washington	2	3	0	0	0	0	1	2	0	0	0	0	0	0	3	5
TOTAL	77	94	4	5	1	2	6	8	0	0	0	0	11	14	99	123

TABLE H:

DEGREES CONFERRED BY ETHNIC GROUP

MASTER OF SCIENCE

SCHOOL	WHITE AMERICAN		BLACK AMERICAN		HISPANIC AMERICAN		ASIAN AMERICAN		INDIAN AMERICAN		OTHER AMERICAN		FOREIGN		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Auburn	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
Arizona	5	5	0	0	0	0	0	0	0	0	0	0	3	2	8	7
Pacific	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	3
Connecticut	4	1	0	0	0	0	0	0	0	0	0	0	0	0	4	1
Florida A & M	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0
Mercer	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Georgia	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Idaho State	0	1	0	0	0	0	0	0	0	0	0	0	2	1	2	2
Illinois	1	1	0	0	0	0	0	0	0	0	0	0	4	0	5	1
Butler	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
Purdue	4	3	0	0	0	2	0	0	0	0	0	0	1	2	5	7
Iowa	1	0	0	0	0	0	0	0	0	0	0	0	3	0	4	0
Kansas	11	13	0	0	0	0	0	0	0	0	0	0	6	4	17	17
Kentucky	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Northeast Louisiana	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Maryland	0	0	0	0	0	1	1	0	0	0	0	0	1	1	2	2
Massachusetts	5	2	0	0	0	1	0	0	0	0	0	0	3	10	8	13
Northeastern	1	1	0	0	0	0	0	0	0	0	0	0	2	0	3	1
Michigan	2	1	0	0	0	0	0	0	0	0	0	0	3	1	5	2
Wayne State	4	2	0	0	0	0	0	0	0	0	0	0	0	0	4	2
Minnesota	5	7	0	0	0	0	0	0	0	0	0	0	2	1	7	8
Mississippi	2	3	0	0	0	0	0	0	0	0	0	0	0	0	2	3
St. Louis	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Missouri-KC	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Nebraska	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
Rutgers	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0
New Mexico	3	1	0	0	0	0	0	0	0	0	0	0	0	1	3	2
A & M Schwartz	6	4	2	1	0	1	12	1	0	0	0	1	7	3	27	11
St. Johns	13	17	0	0	1	0	0	1	0	0	0	0	12	4	26	22
S.U.N.Y. Buffalo	1	2	0	0	0	0	0	0	0	0	0	0	0	1	1	3
North Carolina	2	3	0	0	0	0	0	0	0	0	0	0	1	0	3	3
North Dakota	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2
Ohio State	9	4	0	1	0	0	0	0	0	0	0	0	2	2	11	7
Cincinnati	5	2	0	0	0	1	0	0	0	0	0	0	2	1	7	4
Toledo	3	2	0	0	0	0	0	0	0	0	0	0	3	0	6	2
Oklahoma	0	0	1	0	0	0	0	0	0	0	0	0	1	1	2	1
Oregon State	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	1
Duquesne	3	1	0	0	0	0	0	0	0	0	0	0	0	2	3	3
Philadelphia	2	1	0	0	0	0	0	0	0	0	0	0	1	0	3	1
Temple	18	11	0	0	0	0	0	0	0	0	0	0	0	1	18	12
Rhode Island	2	2	0	0	0	0	0	0	0	0	0	0	3	0	5	2
South Carolina	1	0	1	0	0	0	0	0	0	0	0	0	1	0	3	0
Tennessee	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Houston	2	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0
Texas-Austin	2	1	0	0	0	0	0	0	0	0	0	0	0	1	2	2
Utah	1	0	0	0	0	0	0	0	0	0	0	0	1	1	2	1
West Virginia	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0
Wisconsin	7	5	1	0	0	0	0	0	0	0	0	0	4	5	12	10
TOTAL	131	103	6	2	1	6	14	2	0	0	1	1	73	51	226	165

TABLE I:

DEGREES CONFERRED BY ETHNIC GROUP

DOCTOR OF PHILOSOPHY

SCHOOL	WHITE AMERICAN		BLACK AMERICAN		HISPANIC AMERICAN		ASIAN AMERICAN		INDIAN AMERICAN		OTHER AMERICAN		FOREIGN		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Auburn	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Arizona	6	3	0	0	0	0	0	0	0	0	0	0	7	1	13	4
California	7	10	1	0	0	0	2	1	0	0	0	0	0	2	10	13
Pacific	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1
Southern California	0	1	0	0	0	0	0	0	0	0	0	0	2	1	2	2
Colorado	1	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0
Connecticut	5	3	0	0	0	0	0	0	0	0	0	0	0	0	5	3
Florida A & M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
Florida	2	1	0	0	0	0	0	0	0	0	0	0	1	1	3	2
Georgia	4	1	0	0	0	0	0	0	0	0	0	0	2	1	6	2
Illinois	1	0	0	0	0	0	0	0	0	0	0	0	8	12	9	12
Purdue	7	3	0	0	0	0	0	0	0	0	0	0	2	5	9	8
Iowa	1	2	0	0	2	1	0	0	0	0	2	0	2	2	7	5
Kansas	4	1	0	0	0	0	0	1	0	0	0	0	3	0	7	2
Kentucky	6	1	0	0	0	0	0	0	0	0	0	0	4	1	10	2
Northeast Louisiana	4	1	0	0	0	0	0	0	0	0	0	0	0	0	4	1
Maryland	0	0	0	1	0	0	0	1	0	0	0	0	1	0	1	2
Massachusetts	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0
Northeastern	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Michigan	5	3	0	0	0	1	0	0	0	0	0	0	3	0	8	4
Minnesota	2	2	0	0	0	0	0	0	0	0	0	0	3	1	5	3
Mississippi	3	2	0	0	0	0	0	0	0	0	0	0	2	1	5	3
Missouri-KC	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Nebraska	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Rutgers	5	5	0	0	0	0	2	0	0	0	0	0	0	0	7	5
St. Johns	3	1	0	0	0	0	0	0	0	0	0	0	0	1	3	2
S.U.N.Y. Buffalo	4	1	0	1	0	0	1	1	0	0	0	0	3	0	8	3
North Carolina	3	1	0	1	0	0	0	0	0	0	0	0	0	1	3	3
Ohio State	3	1	0	0	0	0	0	0	0	0	0	0	2	2	5	3
Cincinnati	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Oklahoma	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Oregon State	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
Duquesne	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1
Philadelphia	3	3	0	0	0	0	0	0	0	0	0	0	2	0	5	3
Temple	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Pittsburgh	1	1	0	0	0	0	0	0	0	0	0	0	0	2	1	3
Rhode Island	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	3
Med. U. of S.C.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
South Carolina	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
Tennessee	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0
Houston	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0
Texas-Austin	2	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1
Utah	1	2	0	0	0	0	1	0	0	0	0	0	2	2	4	4
Va. Commonwealth	2	0	0	0	0	0	0	0	0	0	0	0	3	0	5	0
Washington	1	2	0	0	0	0	0	0	0	0	0	0	1	1	2	3
Washington State	3	0	0	0	0	0	0	0	0	0	0	0	1	0	4	0
West Virginia	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	2
Wisconsin	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
TOTAL	100	54	1	3	2	2	6	4	0	0	3	3	63	46	175	112

TABLE J:

DEGREES CONFERRED BY ETHNIC GROUP

MASTER OF SCIENCE

PHARMACEUTICAL CHEM. / PHARMACOGNOSY

SCHOOL	WHITE AMERICAN		BLACK AMERICAN		HISPANIC AMERICAN		ASIAN AMERICAN		INDIAN AMERICAN		OTHER AMERICAN		FOREIGN		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Connecticut	4	1	0	0	0	0	0	0	0	0	0	0	0	0	4	1
Idaho State	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Illinois	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0
Purdue	4	1	0	0	0	1	0	0	0	0	0	0	0	1	4	3
Iowa	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
Kansas	0	1	0	0	0	0	0	0	0	0	0	0	2	1	2	2
Maryland	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Massachusetts	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	2
Michigan	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
St. Johns	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
S.U.N.Y. Buffalo	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
North Dakota	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Ohio State	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Toledo	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0
Oklahoma	0	0	1	0	0	0	0	0	0	0	0	0	1	0	2	0
Duquesne	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2
Philadelphia	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Temple	8	7	0	0	0	0	0	0	0	0	0	0	0	0	8	7
Rhode Island	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
South Carolina	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
Texas-Austin	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2
Wisconsin	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1
TOTAL	20	15	2	0	0	1	0	0	0	0	0	0	12	11	34	27

TABLE J:

DEGREES CONFERRED BY ETHNIC GROUP

MASTER OF SCIENCE

PHARMACOLOGY

SCHOOL	WHITE AMERICAN		BLACK AMERICAN		HISPANIC AMERICAN		ASIAN AMERICAN		INDIAN AMERICAN		OTHER AMERICAN		FOREIGN		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Arizona	4	2	0	0	0	0	0	0	0	0	0	0	2	2	6	4
Pacific	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Florida A & M	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0
Georgia	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Idaho State	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1
Butler	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
Kansas	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Northeast Louisiana	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Massachusetts	4	2	0	0	0	0	0	0	0	0	0	0	0	0	4	2
Northeastern	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Wayne State	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
A & M Schwartz	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	3
St. Johns	6	1	0	0	1	0	0	1	0	0	0	0	1	0	8	2
S.U.N.Y. Buffalo	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Cincinnati	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Oregon State	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	1
Duquesne	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0
Philadelphia	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0
Temple	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Rhode Island	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
Wisconsin	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
TOTAL	27	13	1	1	1	0	1	1	0	0	1	0	5	6	36	21

TABLE J:

DEGREES CONFERRED BY ETHNIC GROUP

MASTER OF SCIENCE

PHARMACY ADMINISTRATION

SCHOOL	WHITE AMERICAN		BLACK AMERICAN		HISPANIC AMERICAN		ASIAN AMERICAN		INDIAN AMERICAN		OTHER AMERICAN		FOREIGN		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Arizona	1	1	0	0	0	0	0	0	0	0	0	0	1	0	2	1
Mercer	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Illinois	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Purdue	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2
Iowa	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Kansas	8	10	0	0	0	0	0	0	0	0	0	0	0	0	8	10
Northeast Louisiana	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Maryland	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
Northeastern	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0
Minnesota	5	7	0	0	0	0	0	0	0	0	0	0	2	1	7	8
Mississippi	2	3	0	0	0	0	0	0	0	0	0	0	0	0	2	3
St. Louis	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
A & M Schwartz	4	0	1	0	0	0	2	1	0	0	0	1	0	0	7	2
St. Johns	0	2	0	0	0	0	0	0	0	0	0	0	3	1	3	3
North Carolina	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Ohio State	4	1	0	1	0	0	0	0	0	0	0	0	2	0	6	2
Toledo	3	2	0	0	0	0	0	0	0	0	0	0	0	0	3	2
Rhode Island	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
South Carolina	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0
Tennessee	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Texas-Austin	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
Utah	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0
Wisconsin	1	1	0	0	0	0	0	0	0	0	0	0	0	1	1	2
TOTAL	35	36	1	1	0	0	2	1	0	0	0	1	13	4	51	43

TABLE J:

DEGREES CONFERRED BY ETHNIC GROUP

MASTER OF SCIENCE

PHARMACY PRACTICE

SCHOOL	WHITE AMERICAN		BLACK AMERICAN		HISPANIC AMERICAN		ASIAN AMERICAN		INDIAN AMERICAN		OTHER AMERICAN		FOREIGN		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Kansas	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
Maryland	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Wayne State	3	1	0	0	0	0	0	0	0	0	0	0	0	0	3	1
New Mexico	3	1	0	0	0	0	0	0	0	0	0	0	0	1	3	2
St. Johns	6	12	0	0	0	0	0	0	0	0	0	0	0	2	6	14
North Carolina	2	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0
North Dakota	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Ohio State	4	3	0	0	0	0	0	0	0	0	0	0	0	0	4	3
Houston	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Wisconsin	3	3	0	0	0	0	0	0	0	0	0	0	0	0	3	3
TOTAL	24	21	0	0	0	1	0	0	0	0	0	0	1	3	25	25

TABLE J:

DEGREES CONFERRED BY ETHNIC GROUP

MASTER OF SCIENCE

PHARMACEUTICS / PHARMACY

SCHOOL	WHITE AMERICAN		BLACK AMERICAN		HISPANIC AMERICAN		ASIAN AMERICAN		INDIAN AMERICAN		OTHER AMERICAN		FOREIGN		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Auburn	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
Arizona	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Pacific	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
Georgia	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Idaho State	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
Illinois	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
Purdue	0	1	0	0	0	1	0	0	0	0	0	0	1	0	1	2
Iowa	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0
Kansas	0	2	0	0	0	0	0	0	0	0	0	0	4	3	4	5
Kentucky	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Maryland	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
Massachusetts	1	0	0	0	0	1	0	0	0	0	0	0	2	8	3	9
Michigan	0	1	0	0	0	0	0	0	0	0	0	0	3	1	3	2
Missouri-KC	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Nebraska	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
Rutgers	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0
A & M Schwartz	2	3	1	0	0	1	10	0	0	0	0	0	7	2	20	6
St. Johns	0	2	0	0	0	0	0	0	0	0	0	0	8	1	8	3
Ohio State	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Cincinnati	4	1	0	0	0	1	0	0	0	0	0	0	2	1	6	3
Oklahoma	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Duquesne	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Philadelphia	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Temple	9	4	0	0	0	0	0	0	0	0	0	0	0	1	9	5
Rhode Island	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0
Houston	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0
Utah	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
West Virginia	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0
Wisconsin	3	2	1	0	0	0	0	0	0	0	0	0	3	2	7	4
TOTAL	25	19	2	0	0	4	11	0	0	0	0	0	42	27	80	50

TABLE K:

DEGREES CONFERRED BY ETHNIC GROUP

DOCTOR OF PHILOSOPHY

PHARMACEUTICAL CHEM. / PHARMACOGNOSY

SCHOOL	WHITE AMERICAN		BLACK AMERICAN		HISPANIC AMERICAN		ASIAN AMERICAN		INDIAN AMERICAN		OTHER AMERICAN		FOREIGN		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Arizona	2	0	0	0	0	0	0	0	0	0	0	0	3	0	5	0
California	4	5	1	0	0	0	2	0	0	0	0	0	0	1	7	6
Southern California	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Connecticut	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
Florida	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0
Georgia	2	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0
Illinois	1	0	0	0	0	0	0	0	0	0	0	0	8	10	9	10
Purdue	3	1	0	0	0	0	0	0	0	0	0	0	1	3	4	4
Iowa	0	1	0	0	2	1	0	0	0	0	2	0	0	0	4	2
Kansas	1	1	0	0	0	0	0	0	0	0	0	0	1	0	2	1
Kentucky	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Maryland	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
Massachusetts	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0
Michigan	2	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0
Minnesota	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Mississippi	2	0	0	0	0	0	0	0	0	0	0	0	1	1	3	1
Rutgers	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
St. Johns	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
S.U.N.Y. Buffalo	1	1	0	0	0	0	0	0	0	0	0	0	3	0	4	1
North Carolina	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0
Ohio State	1	1	0	0	0	0	0	0	0	0	0	0	2	1	3	2
Oklahoma	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Duquesne	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
Philadelphia	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Pittsburgh	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
Rhode Island	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Va. Commonwealth	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
Washington	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
West Virginia	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
TOTAL	31	15	1	0	2	1	3	0	0	0	2	0	27	21	66	37

TABLE K:

DEGREES CONFERRED BY ETHNIC GROUP

DOCTOR OF PHILOSOPHY

PHARMACOLOGY

SCHOOL	WHITE AMERICAN		BLACK AMERICAN		HISPANIC AMERICAN		ASIAN AMERICAN		INDIAN AMERICAN		OTHER AMERICAN		FOREIGN		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Arizona	2	2	0	0	0	0	0	0	0	0	0	0	1	0	3	2
California	3	5	0	0	0	0	0	1	0	0	0	0	0	1	3	7
Colorado	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Connecticut	1	2	0	0	0	0	0	0	0	0	0	0	0	0	1	2
Florida A & M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
Florida	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Georgia	1	1	0	0	0	0	0	0	0	0	0	0	1	1	2	2
Illinois	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Purdue	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Kansas	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1
Kentucky	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
Northeast Louisiana	5	1	0	0	0	0	0	0	0	0	0	0	0	0	3	1
Maryland	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Northeastern	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Mississippi	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Missouri-KC	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Rutgers	1	3	0	0	0	0	0	0	0	0	0	0	0	0	1	3
St. Johns	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Ohio State	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Oregon State	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
Philadelphia	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Pittsburgh	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Tennessee	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Houston	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Utah	0	2	0	0	0	0	1	0	0	0	0	0	0	2	1	4
Washington State	3	0	0	0	0	0	0	0	0	0	0	0	1	0	4	0
Wisconsin	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
TOTAL	23	22	0	0	0	0	1	3	0	0	0	3	4	8	28	36

TABLE K:

DEGREES CONFERRED BY ETHNIC GROUP

DOCTOR OF PHILOSOPHY

PHARMACY ADMINISTRATION

SCHOOL	WHITE AMERICAN		BLACK AMERICAN		HISPANIC AMERICAN		ASIAN AMERICAN		INDIAN AMERICAN		OTHER AMERICAN		FOREIGN		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Arizona	2	1	0	0	0	0	0	0	0	0	0	0	0	0	2	1
Purdue	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Northeast Louisiana	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Minnesota	2	0	0	0	0	0	0	0	0	0	0	0	2	1	4	1
Mississippi	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
South Carolina	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
Texas-Austin	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
TOTAL	8	3	0	0	0	0	0	0	0	0	0	0	2	1	10	4

TABLE K:

DEGREES CONFERRED BY ETHNIC GROUP

DOCTOR OF PHILOSOPHY

PHARMACY PRACTICE

SCHOOL	WHITE AMERICAN		BLACK AMERICAN		HISPANIC AMERICAN		ASIAN AMERICAN		INDIAN AMERICAN		OTHER AMERICAN		FOREIGN		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Pacific	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1
Purdue	1	1	0	0	0	0	0	0	0	0	0	0	0	1	1	2
TOTAL	1	1	0	0	0	0	0	0	0	0	0	0	1	2	2	3

TABLE K:

DEGREES CONFERRED BY ETHNIC GROUP

DOCTOR OF PHILOSOPHY

PHARMACEUTICS / PHARMACY

SCHOOL	WHITE AMERICAN		BLACK AMERICAN		HISPANIC AMERICAN		ASIAN AMERICAN		INDIAN AMERICAN		OTHER AMERICAN		FOREIGN		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Auburn	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Arizona	0	0	0	0	0	0	0	0	0	0	0	0	3	1	3	1
Southern California	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1
Colorado	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
Connecticut	2	1	0	0	0	0	0	0	0	0	0	0	0	0	2	1
Florida	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Georgia	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Illinois	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Purdue	2	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0
Iowa	1	1	0	0	0	0	0	0	0	0	0	0	1	2	2	3
Kansas	2	0	0	0	0	0	0	0	0	0	0	0	2	0	4	0
Kentucky	3	1	0	0	0	0	0	0	0	0	0	0	4	0	7	1
Maryland	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Michigan	3	3	0	0	0	1	0	0	0	0	0	0	2	0	5	4
Minnesota	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
Mississippi	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0
Missouri-KC	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
Nebraska	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Rutgers	4	2	0	0	0	0	1	0	0	0	0	0	0	0	5	2
St. Johns	2	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1
S.U.N.Y. Buffalo	3	0	0	1	0	0	1	1	0	0	0	0	0	0	4	2
North Carolina	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	3
Ohio State	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Cincinnati	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Duquesne	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Philadelphia	2	1	0	0	0	0	0	0	0	0	0	0	2	0	4	1
Temple	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Pittsburgh	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Rhode Island	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
Med. U. of S.C.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Tennessee	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
Houston	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
Texas-Austin	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Utah	1	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0
Va. Commonwealth	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0
Washington	1	1	0	0	0	0	0	0	0	0	0	0	1	1	2	2
West Virginia	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0
TOTAL	37	13	0	3	0	1	2	1	0	0	1	0	28	14	68	32